



## Declaration of Conformity to EU REACH

N2Power Inc, A Subsidiary of Qualstar Corporation, has evaluated all materials and components used in the Power Supply models listed below to ensure compliance with the REACH Directive (Registration, Evaluation, and Authorization of Chemical Substances - EC1907/2006).

N2Power's products are assemblies, not raw materials. To the best of our knowledge and based on the information received from our suppliers and contract manufacturers, the substances in the 27 June, 2018 updated REACH SVHC list (191 items) are **NOT** intentionally added or used in our products.

Please refer to the following link for the list of substances (<http://echa.europa.eu/candidate-list-table>)

### Compliant Models

XL125-xx

XL160-xx

XL220-xx

XL250-xx

XL260-xx

XL270-xx

XL275-xx

XL280-xx

XL330-xx

XL375-xx

XR125-xx, XR160-xx

XL125-xxDC, XL160-xxDC, XL275-xxDC

MMPS

XL100-xx

XL40-xx, XLD40-xx, XLE40-xx, XLU40-xx

XL65-xx, XLD65-xx, XLE65-xx, XLU65-xx

ML100-xxx, MLU100-xxx, MLE100-xxx

XLMO240-xx, XLMU240-xx, XLME240-xx,

XLMO500-xx, XLMU500-xx, XLME500-xx, XL500-xx

Where xx is any value -01 thru -99, may be followed by any alpha-numeric characters string or blank

Signed: \_\_\_\_\_

Jeslin Loo

Compliance Engineer

N2Power, A subsidiary of Qualstar Corporation

Date: December 4, 2018

### Candidate List of substances of very high concern (Updated June 27, 2018)

No	Substance name	Description	EC No.	CAS No.	Reason for inclusion	Date of inclusion
191	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	trimellitic anhydride; TMA	209-008-0	552-30-7	Respiratory sensitising properties (Article 57(f) - human health)	27/06/2018
190	Benzo[ghi]perylene		205-883-8	191-24-2	PBT (Article 57d)#vPvB (Article 57e)	27/06/2018
189	Decamethylcyclopentasiloxane	D5	208-764-9	541-02-6	PBT (Article 57d)#vPvB (Article 57e)	27/06/2018
188	Dicyclohexyl phthalate	DCHP	201-545-9	84-61-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - human health)	27/06/2018
187	Disodium octaborate		234-541-0	12008-41-2	Toxic for reproduction (Article 57c)	27/06/2018
186	Dodecamethylcyclohexasiloxane	D6	208-762-8	540-97-6	PBT (Article 57d) #vPvB (Article 57e)	27/06/2018
185	Ethylenediamine	EDA	203-468-6	107-15-3	Respiratory sensitising properties (Article 57(f) - human health)	27/06/2018
184	Lead		231-100-4	7439-92-1	Toxic for reproduction (Article 57c)	27/06/2018
183	Octamethylcyclotetrasiloxane	D4	209-136-7	556-67-2	PBT (Article 57d)#vPvB (Article 57e)	27/06/2018
182	Terphenyl, hydrogenated		262-967-7	61788-32-7	vPvB (Article 57e)	27/06/2018
181	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus™")	covering any of its individual anti- and syn-isomers or any combination thereof	-	-	vPvB (Article 57e)	15/01/2018
	1,6,7,8,9,14,15,16,17,17,18,18-dodecachloropentacyclo[12.2.1.1.16,9.02,13.05,10]octadeca-7,15-diene		236-948-9	13560-89-9	vPvB (Article 57e)	15/01/2018
	rel-(1R,4S,4aS,6aS,7S,10R,10aR,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[a,e]cyclooctene		-	-	vPvB (Article 57e)	15/01/2018
	rel-(1R,4S,4aS,6aR,7R,10S,10aS,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[a,e]cyclooctene		-	-	vPvB (Article 57e)	15/01/2018
180	Benz[a]anthracene		200-280-6	56-55-3; 1718-53-2	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	15/01/2018
179	Cadmium carbonate		208-168-9	513-78-0	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	15/01/2018
178	Cadmium hydroxide		244-168-5	21041-95-2	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	15/01/2018
177	Cadmium nitrate		233-710-6	10325-94-7; 10022-68-1	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	15/01/2018

176	Chrysene		205-923-4	218-01-9; 1719-03-5	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	15/01/2018
175	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	with ≥0.1% w/w 4-heptylphenol, branched and linear (4-HPbl)	-	-	Endocrine disrupting properties (Article 57(f) - environment)	15/01/2018
174	Perfluorohexane-1-sulphonic acid and its salts	PFHxS	-	-	vPvB (Article 57e)	07/07/2017
173	4,4'-isopropylidenediphenol	Bisphenol A; BPA	201-245-8	80-05-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)#Endocrine disrupting properties (Article 57(f) - human health)	12/01/2017
172	4-heptylphenol, branched and linear	substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	-	-	Endocrine disrupting properties (Article 57(f) - environment)	12/01/2017
171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts		-	-	Toxic for reproduction (Article 57c)#PBT (Article 57d)	12/01/2017
	Ammonium nonadecafluorodecanoate		221-470-5	3108-42-7	Toxic for reproduction (Article 57c)#PBT (Article 57d)	12/01/2017
	Decanoic acid, nonadecafluoro-, sodium salt		-	3830-45-3	Toxic for reproduction (Article 57c)#PBT (Article 57d)	12/01/2017
	Nonadecafluorodecanoic acid		206-400-3	335-76-2	Toxic for reproduction (Article 57c)#PBT (Article 57d)	12/01/2017
170	p-(1,1-dimethylpropyl)phenol		201-280-9	80-46-6	Endocrine disrupting properties (Article 57(f) - environment)	12/01/2017
169	Benzo[def]chrysene (Benzo[a]pyrene)		200-028-5	50-32-8	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)#PBT (Article 57d)#vPvB (Article 57e)	20/06/2016
168	1,3-propanesultone		214-317-9	1120-71-4	Carcinogenic (Article 57a)	17/12/2015
167	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)		223-383-8	3864-99-1	vPvB (Article 57e)	17/12/2015
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)		253-037-1	36437-37-3	vPvB (Article 57e)	17/12/2015
165	Nitrobenzene		202-716-0	98-95-3	Toxic for reproduction (Article 57c)	17/12/2015
164	Perfluorononan-1-oic-acid and its sodium and ammonium salts		-	-	Toxic for reproduction (Article 57c)#PBT (Article 57d)	17/12/2015
	Ammonium salts of perfluorononan-1-oic-acid		-	-, 4149-60-4	Toxic for reproduction (Article 57c)#PBT (Article 57d)	17/12/2015
	Perfluorononan-1-oic-acid		206-801-3	375-95-1	Toxic for reproduction (Article 57c)#PBT (Article 57d)	17/12/2015
	Sodium salts of perfluorononan-1-oic-acid		-	-, 21049-39-8	Toxic for reproduction (Article 57c)#PBT (Article 57d)	17/12/2015
163	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	-	-	Toxic for reproduction (Article 57c)	15/06/2015
	1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters		272-013-1	68648-93-1	Toxic for reproduction (Article 57c)	15/06/2015

	1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters		271-094-0	68515-51-5	Toxic for reproduction (Article 57c)	15/06/2015
162	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2]	covering any of the individual stereoisomers of [1] and [2] or any combination thereof	-	-	vPvB (Article 57e)	15/06/2015
	5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane		-	-	vPvB (Article 57e)	15/06/2015
	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane		-	-	vPvB (Article 57e)	15/06/2015
161	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)		247-384-8	25973-55-1	PBT (Article 57d)#vPvB (Article 57e)	17/12/2014
160	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)		223-346-6	3846-71-7	PBT (Article 57d)#vPvB (Article 57e)	17/12/2014
159	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)		239-622-4	15571-58-1	Toxic for reproduction (Article 57c)	17/12/2014
158	Cadmium fluoride		232-222-0	7790-79-6	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	17/12/2014
157	Cadmium sulphate		233-331-6	10124-36-4, 31119-53-6	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	17/12/2014
156	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)		-	-	Toxic for reproduction (Article 57c)	17/12/2014
155	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear		271-093-5	68515-50-4	Toxic for reproduction (Article 57c)	16/06/2014
154	Cadmium chloride		233-296-7	10108-64-2	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	16/06/2014
153	Sodium perborate, perboric acid, sodium salt		-	-	Toxic for reproduction (Article 57c)	16/06/2014
	Perboric acid, sodium salt		234-390-0	11138-47-9	Toxic for reproduction (Article 57c)	16/06/2014
	Sodium perborate		239-172-9	15120-21-5	Toxic for reproduction (Article 57c)	16/06/2014
152	Sodium peroxometaborate		231-556-4	7632-04-4	Toxic for reproduction (Article 57c)	16/06/2014
151	Cadmium sulphide		215-147-8	1306-23-6	Carcinogenic (Article 57a)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	16/12/2013

150	Dihexyl phthalate		201-559-5	84-75-3	Toxic for reproduction (Article 57c)	16/12/2013
149	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)		209-358-4	573-58-0	Carcinogenic (Article 57a)	16/12/2013
148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)		217-710-3	1937-37-7	Carcinogenic (Article 57a)	16/12/2013
147	Imidazolidine-2-thione (2-imidazoline-2-thiol)		202-506-9	96-45-7	Toxic for reproduction (Article 57c)	16/12/2013
146	Lead di(acetate)		206-104-4	301-04-2	Toxic for reproduction (Article 57c)	16/12/2013
145	Trixylyl phosphate		246-677-8	25155-23-1	Toxic for reproduction (Article 57c)	16/12/2013
144	4-Nonylphenol, branched and linear, ethoxylated	substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof	-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013
143	Ammonium pentadecafluorooctanoate (APFO)		223-320-4	3825-26-1	Toxic for reproduction (Article 57c)#PBT (Article 57d)	20/06/2013
142	Cadmium		231-152-8	7440-43-9	Carcinogenic (Article 57a)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	20/06/2013
141	Cadmium oxide		215-146-2	1306-19-0	Carcinogenic (Article 57a)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	20/06/2013
140	Dipentyl phthalate (DPP)		205-017-9	131-18-0	Toxic for reproduction (Article 57c)	20/06/2013
139	Pentadecafluorooctanoic acid (PFOA)		206-397-9	335-67-1	Toxic for reproduction (Article 57c)#PBT (Article 57d)	20/06/2013
138	1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear		284-032-2	84777-06-0	Toxic for reproduction (Article 57c)	19/12/2012
137	1,2-diethoxyethane		211-076-1	629-14-1	Toxic for reproduction (Article 57c)	19/12/2012
136	1-bromopropane (n-propyl bromide)		203-445-0	106-94-5	Toxic for reproduction (Article 57c)	19/12/2012
135	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine		421-150-7	143860-04-2	Toxic for reproduction (Article 57c)	19/12/2012
134	4,4'-methylenedi-o-toluidine		212-658-8	838-88-0	Carcinogenic (Article 57a)	19/12/2012
133	4,4'-oxydianiline and its salts		-	-	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	19/12/2012
	4,4'-oxydianiline		202-977-0	101-80-4	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	19/12/2012
132	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	covering well-defined substances and UVCB substances, polymers and homologues	-	-	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012
131	4-aminoazobenzene		200-453-6	60-09-3	Carcinogenic (Article 57a)	19/12/2012
130	4-methyl-m-phenylenediamine (toluene-2,4-diamine)		202-453-1	95-80-7	Carcinogenic (Article 57a)	19/12/2012

129	4-Nonylphenol, branched and linear	substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	-	-	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012
128	6-methoxy-m-toluidine (p-cresidine)		204-419-1	120-71-8	Carcinogenic (Article 57a)	19/12/2012
127	[Phthalato(2-)]dioxotrilead		273-688-5	69011-06-9	Toxic for reproduction (Article 57c)	19/12/2012
126	Acetic acid, lead salt, basic		257-175-3	51404-69-4	Toxic for reproduction (Article 57c)	19/12/2012
125	Biphenyl-4-ylamine		202-177-1	92-67-1	Carcinogenic (Article 57a)	19/12/2012
124	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)		214-604-9	1163-19-5	PBT (Article 57d)#vPvB (Article 57e)	19/12/2012
123	Cyclohexane-1,2-dicarboxylic anhydride	all possible combinations of the cis- and trans-isomers	-	-	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
	cis-cyclohexane-1,2-dicarboxylic anhydride		236-086-3	13149-00-3	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
	Cyclohexane-1,2-dicarboxylic anhydride		201-604-9	85-42-7	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
	trans-cyclohexane-1,2-dicarboxylic anhydride		238-009-9	14166-21-3	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
122	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)		204-650-8	123-77-3	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
121	Dibutyltin dichloride (DBTC)		211-670-0	683-18-1	Toxic for reproduction (Article 57c)	19/12/2012
120	Diethyl sulphate		200-589-6	64-67-5	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	19/12/2012
119	Diisopentyl phthalate		210-088-4	605-50-5	Toxic for reproduction (Article 57c)	19/12/2012
118	Dimethyl sulphate		201-058-1	77-78-1	Carcinogenic (Article 57a)	19/12/2012
117	Dinoseb (6-sec-butyl-2,4-dinitrophenol)		201-861-7	88-85-7	Toxic for reproduction (Article 57c)	19/12/2012
116	Dioxobis(stearato)trilead		235-702-8	12578-12-0	Toxic for reproduction (Article 57c)	19/12/2012
115	Fatty acids, C16-18, lead salts		292-966-7	91031-62-8	Toxic for reproduction (Article 57c)	19/12/2012
114	Furan		203-727-3	110-00-9	Carcinogenic (Article 57a)	19/12/2012
113	Henicosfluoroundecanoic acid		218-165-4	2058-94-8	vPvB (Article 57e)	19/12/2012
112	Heptacosfluorotetradecanoic acid		206-803-4	376-06-7	vPvB (Article 57e)	19/12/2012
111	Hexahydromethylphthalic anhydride	including cis- and trans-stereo isomeric forms and all possible combinations of the isomers	-	-	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
	Hexahydro-4-methylphthalic anhydride		243-072-0	19438-60-9	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
	Hexahydro-3-methylphthalic anhydride		260-566-1	57110-29-9	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
	Hexahydro-1-methylphthalic anhydride		256-356-4	48122-14-1	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
	Hexahydromethylphthalic anhydride		247-094-1	25550-51-0	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012
110	Lead bis(tetrafluoroborate)		237-486-0	13814-96-5	Toxic for reproduction (Article 57c)	19/12/2012
109	Lead cyanamidate		244-073-9	20837-86-9	Toxic for reproduction (Article 57c)	19/12/2012
108	Lead dinitrate		233-245-9	10099-74-8	Toxic for reproduction (Article 57c)	19/12/2012
107	Lead monoxide (lead oxide)		215-267-0	1317-36-8	Toxic for reproduction (Article 57c)	19/12/2012

					57c)	
106	Lead oxide sulfate		234-853-7	12036-76-9	Toxic for reproduction (Article 57c)	19/12/2012
105	Lead titanium trioxide		235-038-9	12060-00-3	Toxic for reproduction (Article 57c)	19/12/2012
104	Lead titanium zirconium oxide		235-727-4	12626-81-2	Toxic for reproduction (Article 57c)	19/12/2012
103	Methoxyacetic acid		210-894-6	625-45-6	Toxic for reproduction (Article 57c)	19/12/2012
102	Methyloxirane (Propylene oxide)		200-879-2	75-56-9	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	19/12/2012
101	N,N-dimethylformamide		200-679-5	68-12-2	Toxic for reproduction (Article 57c)	19/12/2012
100	N-methylacetamide		201-182-6	79-16-3	Toxic for reproduction (Article 57c)	19/12/2012
99	N-pentyl-isopentylphthalate		-	776297-69-9	Toxic for reproduction (Article 57c)	19/12/2012
98	o-aminoazotoluene		202-591-2	97-56-3	Carcinogenic (Article 57a)	19/12/2012
97	o-toluidine		202-429-0	95-53-4	Carcinogenic (Article 57a)	19/12/2012
96	Orange lead (lead tetroxide)		215-235-6	1314-41-6	Toxic for reproduction (Article 57c)	19/12/2012
95	Pentacosfluorotridecanoic acid		276-745-2	72629-94-8	vPvB (Article 57e)	19/12/2012
94	Pentalead tetraoxide sulphate		235-067-7	12065-90-6	Toxic for reproduction (Article 57c)	19/12/2012
93	Pyrochlore, antimony lead yellow	-	232-382-1	8012-00-8	Toxic for reproduction (Article 57c)	19/12/2012
92	Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), barium salt (1:1), lead-doped	with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD),the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008	272-271-5	68784-75-8	Toxic for reproduction (Article 57c)	19/12/2012
91	Silicic acid, lead salt		234-363-3	11120-22-2	Toxic for reproduction (Article 57c)	19/12/2012
90	Sulfurous acid, lead salt, dibasic		263-467-1	62229-08-7	Toxic for reproduction (Article 57c)	19/12/2012
89	Tetraethyllead		201-075-4	78-00-2	Toxic for reproduction (Article 57c)	19/12/2012
88	Tetralead trioxide sulphate		235-380-9	12202-17-4	Toxic for reproduction (Article 57c)	19/12/2012
87	Tricosfluorododecanoic acid		206-203-2	307-55-1	vPvB (Article 57e)	19/12/2012
86	Trilead bis(carbonate) dihydroxide		215-290-6	1319-46-6	Toxic for reproduction (Article 57c)	19/12/2012
85	Trilead dioxide phosphonate		235-252-2	12141-20-7	Toxic for reproduction (Article 57c)	19/12/2012
84	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)		203-977-3	112-49-2	Toxic for reproduction (Article 57c)	18/06/2012
83	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)		203-794-9	110-71-4	Toxic for reproduction (Article 57c)	18/06/2012
82	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)		219-514-3	2451-62-9	Mutagenic (Article 57b)	18/06/2012
81	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	-	423-400-0	59653-74-6	Mutagenic (Article 57b)	18/06/2012
80	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-	209-218-2	561-41-1	Carcinogenic (Article 57a)	18/06/2012

		959-2)				
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)		202-027-5	90-94-8	Carcinogenic (Article 57a)	18/06/2012
78	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	208-953-6	548-62-9	Carcinogenic (Article 57a)	18/06/2012
77	[4-[[4-anilino-1-naphthyl]]4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26)	with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	219-943-6	2580-56-5	Carcinogenic (Article 57a)	18/06/2012
76	Diboron trioxide		215-125-8	1303-86-2	Toxic for reproduction (Article 57c)	18/06/2012
75	Formamide		200-842-0	75-12-7	Toxic for reproduction (Article 57c)	18/06/2012
74	Lead(II) bis(methanesulfonate)	-	401-750-5	17570-76-2	Toxic for reproduction (Article 57c)	18/06/2012
73	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)		202-959-2	101-61-1	Carcinogenic (Article 57a)	18/06/2012
72	α,α-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	229-851-8	6786-83-0	Carcinogenic (Article 57a)	18/06/2012
71	1,2-dichloroethane		203-458-1	107-06-2	Carcinogenic (Article 57a)	19/12/2011
70	2,2'-dichloro-4,4'-methylenedianiline		202-918-9	101-14-4	Carcinogenic (Article 57a)	19/12/2011
69	2-Methoxyaniline, o-Anisidine		201-963-1	90-04-0	Carcinogenic (Article 57a)	19/12/2011
68	4-(1,1,3,3-tetramethylbutyl)phenol		205-426-2	140-66-9	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2011
67	Aluminosilicate Refractory Ceramic Fibres	are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO ) content less or equal to 18% by weight	-	-	Carcinogenic (Article 57a)	19/12/2011
66	Arsenic acid		231-901-9	7778-39-4	Carcinogenic (Article 57a)	19/12/2011
65	Bis(2-methoxyethyl) ether		203-924-4	111-96-6	Toxic for reproduction (Article 57c)	19/12/2011
64	Bis(2-methoxyethyl) phthalate		204-212-6	117-82-8	Toxic for reproduction (Article 57c)	19/12/2011
63	Calcium arsenate		231-904-5	7778-44-1	Carcinogenic (Article 57a)	19/12/2011



62	Dichromium tris(chromate)		246-356-2	24613-89-6	Carcinogenic (Article 57a)	19/12/2011
61	Formaldehyde, oligomeric reaction products with aniline		500-036-1	25214-70-4	Carcinogenic (Article 57a)	19/12/2011
60	Lead diazide, Lead azide		236-542-1	13424-46-9	Toxic for reproduction (Article 57c)	19/12/2011
59	Lead dipicrate		229-335-2	6477-64-1	Toxic for reproduction (Article 57c)	19/12/2011
58	Lead styphnate		239-290-0	15245-44-0	Toxic for reproduction (Article 57c)	19/12/2011
57	N,N-dimethylacetamide		204-826-4	127-19-5	Toxic for reproduction (Article 57c)	19/12/2011
56	Pentazinc chromate octahydroxide		256-418-0	49663-84-5	Carcinogenic (Article 57a)	19/12/2011
55	Phenolphthalein		201-004-7	77-09-8	Carcinogenic (Article 57a)	19/12/2011
54	Potassium hydroxyoctaoxodizincatedichromate		234-329-8	11103-86-9	Carcinogenic (Article 57a)	19/12/2011
53	Trilead diarsenate		222-979-5	3687-31-8	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	19/12/2011
52	Zirconia Aluminosilicate Refractory Ceramic Fibres	are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm). c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	Carcinogenic (Article 57a)	19/12/2011
51	1,2,3-trichloropropane		202-486-1	96-18-4	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	20/06/2011
50	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich		276-158-1	71888-89-6	Toxic for reproduction (Article 57c)	20/06/2011
49	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters		271-084-6	68515-42-4	Toxic for reproduction (Article 57c)	20/06/2011
48	1-Methyl-2-pyrrolidone (NMP)		212-828-1	872-50-4	Toxic for reproduction (Article 57c)	20/06/2011
47	2-ethoxyethyl acetate		203-839-2	111-15-9	Toxic for reproduction (Article 57c)	20/06/2011
46	Hydrazine		206-114-9	302-01-2, 7803-57-8	Carcinogenic (Article 57a)	20/06/2011
45	Strontium chromate		232-142-6	7789-06-2	Carcinogenic (Article 57a)	20/06/2011
44	2-ethoxyethanol		203-804-1	110-80-5	Toxic for reproduction (Article 57c)	15/12/2010
43	2-methoxyethanol		203-713-7	109-86-4	Toxic for reproduction (Article 57c)	15/12/2010

42	Acids generated from chromium trioxide and their oligomers		-	-	Carcinogenic (Article 57a)	15/12/2010
	Dichromic acid		236-881-5	7738-94-5	Carcinogenic (Article 57a)	15/12/2010
	Chromic acid		231-801-5	13530-68-2	Carcinogenic (Article 57a)	15/12/2010
	Oligomers of chromic acid and dichromic acid		-	-	Carcinogenic (Article 57a)	15/12/2010
41	Chromium trioxide		215-607-8	1333-82-0	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	15/12/2010
40	Cobalt(II) carbonate		208-169-4	513-79-1	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	15/12/2010
39	Cobalt(II) diacetate		200-755-8	71-48-7	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	15/12/2010
38	Cobalt(II) dinitrate		233-402-1	10141-05-6	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	15/12/2010
37	Cobalt(II) sulphate		233-334-2	10124-43-3	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	15/12/2010
36	Ammonium dichromate		232-143-1	7789-09-5	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)	18/06/2010
35	Boric acid	EC No. 233-139-2 and EC No. 234-343-4	-	-	Toxic for reproduction (Article 57c)	18/06/2010
	Boric acid, crude natural		234-343-4	11113-50-1	Toxic for reproduction (Article 57c)	18/06/2010
	Boric acid		233-139-2	10043-35-3	Toxic for reproduction (Article 57c)	18/06/2010
34	Disodium tetraborate, anhydrous		215-540-4	12179-04-3, 1303-96-4, 1330-43-4	Toxic for reproduction (Article 57c)	18/06/2010
33	Potassium chromate		232-140-5	7789-00-6	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	18/06/2010
32	Potassium dichromate		231-906-6	7778-50-9	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)	18/06/2010
31	Sodium chromate		231-889-5	7775-11-3	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)	18/06/2010
30	Tetraboron disodium heptaoxide, hydrate		235-541-3	12267-73-1	Toxic for reproduction (Article 57c)	18/06/2010
29	Trichloroethylene		201-167-4	79-01-6	Carcinogenic (Article 57a)	18/06/2010
28	Acrylamide		201-173-7	79-06-1	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	30/03/2010
27	2,4-dinitrotoluene		204-450-0	121-14-2	Carcinogenic (Article 57a)	13/01/2010
26	Anthracene oil	-	292-602-7	90640-80-5	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	13/01/2010
25	Anthracene oil, anthracene paste	-	292-603-2	90640-81-6	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#PBT (Article 57d)#vPvB (Article 57e)	13/01/2010
24	Anthracene oil, anthracene paste, anthracene fraction	-	295-275-9	91995-15-2	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#PBT (Article 57d)#vPvB (Article 57e)	13/01/2010
23	Anthracene oil, anthracene paste, distn. lights	-	295-278-5	91995-17-4	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#PBT (Article 57d)#vPvB (Article 57e)	13/01/2010
22	Anthracene oil, anthracene-low	-	292-604-8	90640-82-7	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#PBT (Article 57d)#vPvB	13/01/2010

					(Article 57e)	
21	Diisobutyl phthalate		201-553-2	84-69-5	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - human health)	13/01/2010
20	Lead chromate		231-846-0	7758-97-6	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	13/01/2010
19	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	-	235-759-9	12656-85-8	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	13/01/2010
18	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	-	215-693-7	1344-37-2	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	13/01/2010
17	Pitch, coal tar, high-temp.	-	266-028-2	65996-93-2	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	13/01/2010
16	Tris(2-chloroethyl) phosphate		204-118-5	115-96-8	Toxic for reproduction (Article 57c)	13/01/2010
15	4,4'- Diaminodiphenylmethane (MDA)		202-974-4	101-77-9	Carcinogenic (Article 57a)	28/10/2008
14	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)		201-329-4	81-15-2	vPvB (Article 57e)	28/10/2008
13	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)		287-476-5	85535-84-8	PBT (Article 57d)#vPvB (Article 57e)	28/10/2008
12	Anthracene		204-371-1	120-12-7	PBT (Article 57d)	28/10/2008
11	Benzyl butyl phthalate (BBP)		201-622-7	85-68-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - human health)	28/10/2008
10	Bis (2-ethylhexyl)phthalate (DEHP)		204-211-0	117-81-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)#Endocrine disrupting properties (Article 57(f) - human health)	28/10/2008
9	Bis(tributyltin) oxide (TBTO)		200-268-0	56-35-9	PBT (Article 57d)	28/10/2008
8	Cobalt dichloride		231-589-4	7646-79-9	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	28/10/2008
7	Diarsenic pentaoxide		215-116-9	1303-28-2	Carcinogenic (Article 57a)	28/10/2008
6	Diarsenic trioxide		215-481-4	1327-53-3	Carcinogenic (Article 57a)	28/10/2008
5	Dibutyl phthalate (DBP)		201-557-4	84-74-2	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - human health)	28/10/2008
4	Hexabromocyclododecane (HBCDD)	and all major diastereoisomers identified	-	-	PBT (Article 57d)	28/10/2008
	Hexabromocyclododecane		247-148-4	25637-99-4	PBT (Article 57d)	28/10/2008
	gamma-hexabromocyclododecane		-	134237-52-8	PBT (Article 57d)	28/10/2008
	1,2,5,6,9,10-hexabromocyclododecane		221-695-9	3194-55-6	PBT (Article 57d)	28/10/2008
	alpha-hexabromocyclododecane		-	134237-50-6	PBT (Article 57d)	28/10/2008
	beta-hexabromocyclododecane		-	134237-51-7	PBT (Article 57d)	28/10/2008
3	Lead hydrogen arsenate		232-064-2	7784-40-9	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	28/10/2008
2	Sodium dichromate		234-190-3	10588-01-9, 7789-12-0	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)	28/10/2008
1	Triethyl arsenate	-	427-700-2	15606-95-8	Carcinogenic (Article 57a)	28/10/2008